

ABSTRACT OF THE DISCLOSURE

In a method of manufacturing a rotor of an electric motor to be arranged inside a stator, a permanent magnet is formed in a ring-shape, and a rotating shaft and the permanent magnet are 5 concentrically arranged in a mold. Then, a rubber material in a fluid state is poured into a space between the permanent magnet and the rotating shaft to vulcanize and mold a cushioning member having predetermined hardness. The permanent magnet and the rotating shaft are integrally coupled through the cushioning 10 member.